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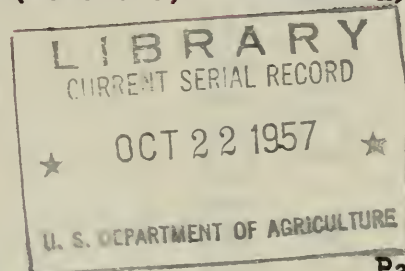
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COLD STORAGE *Report*

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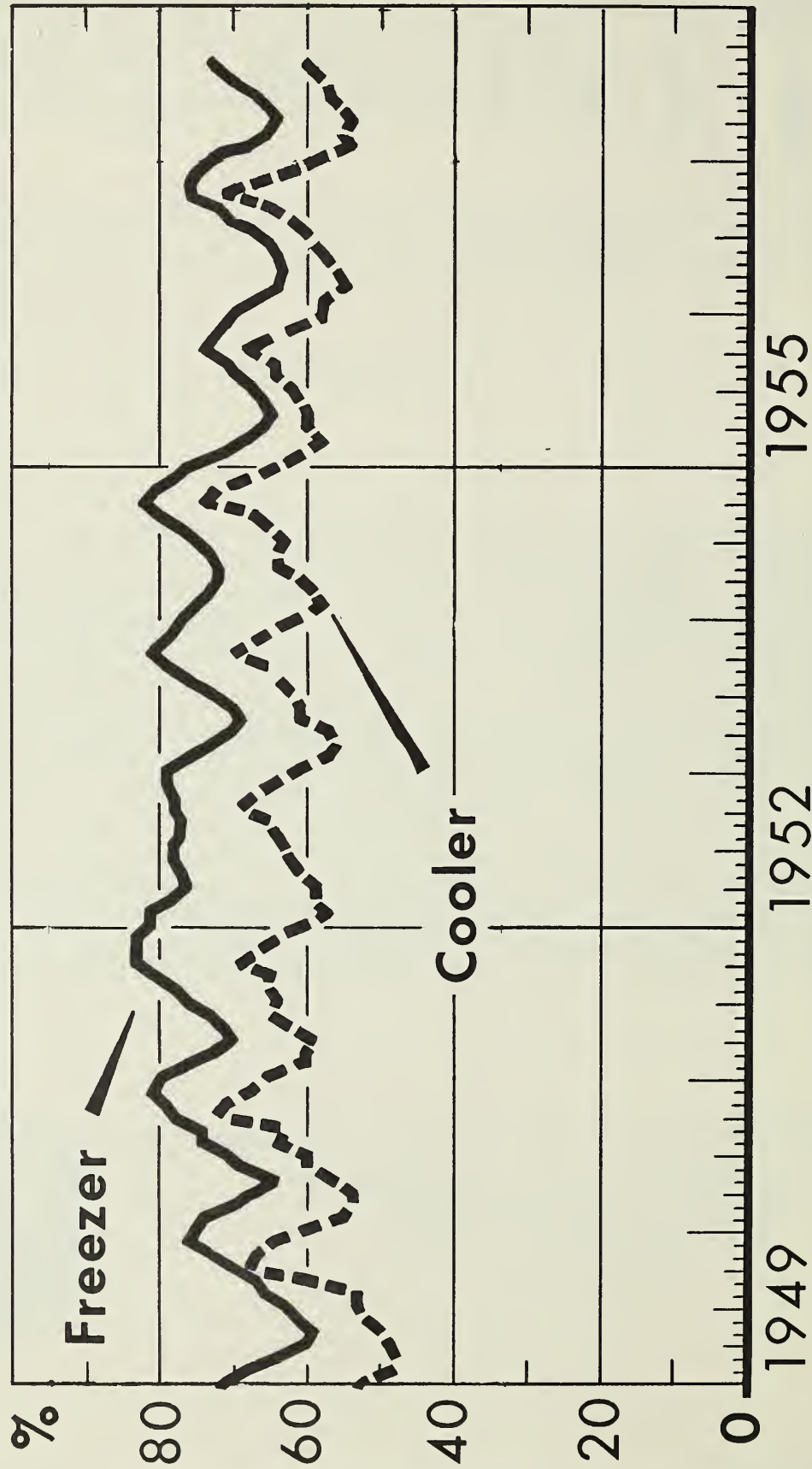


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U. S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
Agricultural Estimates Division
Washington, D. C.



PERCENTAGE OCCUPANCY OF PUBLIC COLD-STORAGE WAREHOUSES



END OF MONTH OCCUPANCY

COLD STORAGE REPORT

Analysis of holdings and space September 30, 1957

[Data for this report are collected from public, private, and semiprivate warehouses, apple houses, and meat-packing plants where food products are generally stored for 30 days or more. Commodities in space owned or leased and operated by the armed services are not reported. All September 30 figures are preliminary.]

Commodity summary

Warehouse holdings of most major food classes were above the 1952-56 average on September 30, according to reports received by the Crop Reporting Board, but frozen food stocks, particularly, were larger than usual for this time of year. Turkey stocks, at 150 million pounds were the largest on record for September 30; total poultry stocks were almost 40 percent larger than average with 262 million pounds in storage on September 30. Inventories of frozen vegetables, at 988 million pounds, were higher than the October 1956 peak of 914 million pounds, the previous record. The high level of frozen fruit stocks carried in storage during the year was increased by 18 million pounds during September and by the end of the month warehouse holdings totaled 568 million pounds. This was also a new record high. The seasonal decline in orange concentrate stocks of 5 million gallons was about equal to the seasonal average change. Stocks still on hand September 30 totaled 29 million gallons or about the same as a year earlier but 9 million gallons more than average. Dairy holdings were below the 1952-56 average on September 30. Stocks of butter, at 145 million pounds; were 45 percent under the September 30 average. American cheese, at 455 million pounds, was 1 percent under average. Holdings of cream were 12 percent less than usual for this time of year. Shell egg holdings were down to 891,000 cases by September 30 compared with 727,000 a year earlier and the average of 981,000 cases. Frozen egg stocks, at 147 million pounds, were below the stocks of a year earlier by 3 percent but were 8 percent above average. Red meat holdings, at 303 million pounds, were not only below average for September 30 but also were less than a year earlier. This was true for beef and pork. Beef, at 103 million pounds, was 21 percent below average for September 30 while pork, at 134 million pounds, was 36 percent less than average.

Storage occupancy

Cooler and freezer occupancies in public refrigerated warehouses were up from a month ago. On September 30, cooler occupancy, at 60 percent, was up 1 point from the previous month. Compared with last year and average, cooler occupancy was down 4 and 5 points, respectively. Regionally, the largest changes from the previous month in cooler occupancies were in New England and Middle Atlantic, each up 7 points and Pacific down 8 points. Freezer occupancy on September 30 stood at 73 percent, up 1 point from the previous month. Last year this date, freezer occupancy was 72 percent while 76 percent is average. Compared with the previous month, regional gains ranged up to 3 points except in the West North Central which remained unchanged and South Atlantic which was down 2 points.

General commodity movement

With the advent of the apple storage season, cooler stocks were increased by more than 500 million pounds of fruit which were more than sufficient to offset September decreases in stocks of other cooler stored products. The net result was an increase in cooler weight to 2.3 billion pounds. The movement of frozen fruits, vegetables, and poultry into freezer storage during September was heavier than usual and warehouse holdings reached a new high on September 30--over 3 billion pounds of frozen food.

Fruits, vegetables, and juices

Warehouse holdings of apples totaled almost 12 million bushels by September 30 as the new season began. Because of greater coverage this year than last, particularly in the Pacific Northwest, the current stocks are not comparable with the 6 million bushels reported in storage September 30, 1956. Frozen fruit holdings were increased during September by 18 million pounds, 5 million more than a year earlier but 2 million less than average. By September 30, frozen fruit stocks totaled 568 million pounds, the largest on record. Almost 40 percent of these holdings were frozen strawberries which totaled 226 million pounds. This was 37 percent more than average but 4 percent less than a year earlier. Frozen vegetable stocks reached a new high--988 million pounds, 8 percent above the previous high of 915 million pounds on October 30, 1956. Present stocks were 14 percent larger than a year earlier and 43 percent greater than average. Holdings of peas were down to 323 million pounds by September 30 after reaching a record peak of 334 million pounds on August 31. Orange concentrate stocks were reduced to 29 million gallons. The September reduction of 5 million gallons was equal to the reduction of a year earlier and about the same as the average September change. Average stocks for this date are 21 million gallons while the holdings of a year earlier were 29 million gallons.

Poultry and dairy stocks

There were 262 million pounds of poultry in storage on September 30 compared with 235 million a year earlier and 189 million, the average for this date. Turkey stocks, at 150 million pounds on September 30, were 53 percent above last year and 47 percent above average. On September 30, butter stocks totaled 145 million pounds, down 27 million from last month. Compared with last year this date, butter stocks were up 61 percent but 45 percent below average. Cheese stocks declined 9 million pounds during the month and totaled 498 million pounds on September 30. The net change was one-half that of a year earlier when 532 million pounds were in storage. The average holdings for this date are 492 million pounds.

Meat and meat products

Red meats declined 27 million pounds during the month to total nearly 303 million on September 30. This was 14 percent below the stocks of a year earlier and 24 percent below average. The September net reduction was 46 percent below that of a year ago and 54 percent below average. Beef stocks totaled 103 million pounds on September 30, down 9 million from the previous month. Last year this date 117 million pounds were in storage while 131 million pounds is average. Total pork stocks declined during the month to total 134 million pounds. The net change of 13 million pounds during the month was 66 percent below that of a year earlier and 76 percent below average. Frozen pork bellies declined nearly 10 million pounds which accounted for nearly 77 percent of the total pork decline.

Table 1. --Net changes in storage holdings during September (1)

Cooler commodities	Holdings September 30, 1957	September net change		Freezer commodities	Holdings September 30, 1957	September net change	
		Quantity	Pct.			Quantity	Pct.
	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>Pct.</u>		<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>Pct.</u>
Apples.....	575,616	559,296	-	Cream.....	22,050	- 5,998	21
Pears.....	281,450	- 500	.2	Butter, creamery	145,146	- 26,669	16
Other fresh fruits	96,229	21,020	30	Eggs.....	147,327	- 17,401	11
Fresh vegetables..	39,422	24,284	-	Poultry.....	262,494	60,316	30
Dried & Evap. fts.	32,049	- 7,863	20	Fruits.....	568,499	17,759	3
Nutmeats.....	130,903	- 43,098	25	Juices.....	393,826	- 51,887	12
Nuts in shell.....	38,470	- 21,878	36	Vegetables.....	988,171	114,486	13
Other dairy prod..	102,451	- 3,914	4	Beef.....	90,109	- 9,451	9
Cheese.....	498,273	- 9,013	2	Pork.....	81,576	- 14,365	15
Shell eggs.....	40,095	- 12,735	24	Other meats.....	14,388	597	4
Dried eggs.....	4,456	- 1,874	30	Miscellaneous...	336,317	- 6,448	2
Beef.....	12,860	603	5				
Pork.....	52,610	1,508	3				
Canned meats.....	51,383	- 5,756	10				
Miscellaneous.....	321,905	- 9,287	3				
Total.....	2,272,172	490,793	28	Total.....	3,049,903	60,979	2

(1) For a detailed breakdown see the tables that follow.

NET WEIGHT OF COOLER AND FREEZER COMMODITIES

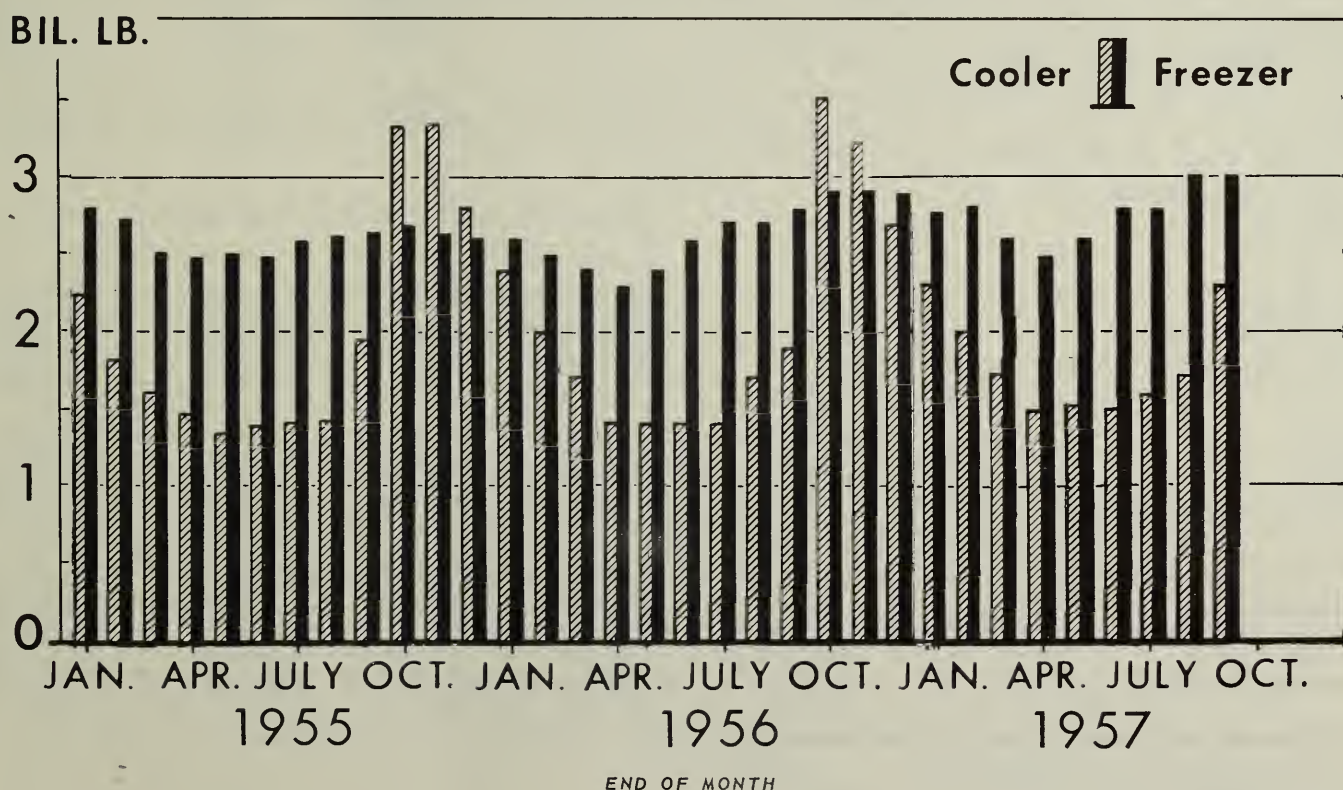


Table 2. —End-of-month stocks of fruits, vegetables, and nuts

Net changes in stocks during September and comparisons:

Fresh apples: Increased by 12 million bushels; September 1956 increase was 6 million bushels; average September increase was 7 million bushels.

Fresh pears: Decreased by .4 million bushels; September 1956 decrease was 1 million bushels; average September change was an increase of 1 million bushels.

Commodity	Unit	September 1952-56 av.	September 1956	August 1957	September 1957
		Thou.	Thou.	Thou.	Thou.
Apples, fresh:					
Western (1)	Standard boxes	954	1,037	187	2,000
Western	Other containers	217	368	28	1,498
Eastern	Bushel baskets	1,390	961	89	1,212
Eastern	Other containers	4,740	3,951	36	7,282
Total	Bushel	7,301	6,317	340	(4) 11,992
Pears, fresh:					
Bartletts	Boxes, baskets, etc.	952	3,195	4,846	1,682
Bartletts	L. A. lugs	(2)	434	447	409
Other varieties	Boxes, baskets, etc.	2,041	1,658	482	3,045
Other varieties	L. A. lugs	(2)	780	50	493
Total	Boxes, baskets, etc.	(3) 4,331	6,067	5,825	5,629
Other fruits, vegetables, and nuts:					
Fresh grapes	Pound	44,901	56,813	27,861	77,926
Other fresh fruits	do.	15,106	12,084	41,348	12,303
Dried & evaporated fruits	do.	35,178	40,467	39,912	32,049
Onions	do.	19,155	7,084	1,326	18,169
Celery	do.	3,068	3,650	254	2,750
Other fresh vegetables	do.	24,392	19,105	13,558	18,503
Nut meats, peanuts	do.	32,605	57,014	132,645	94,365
Nut meats, other nuts	do.	27,617	42,458	41,356	36,538
Peanuts, in shell	do.	2,934	5,500	19,781	15,437
Other nuts, in shell	do.	16,274	17,768	40,567	23,033

(1) Western apples are those grown in Washington, Oregon, California, Wyoming, Montana, Utah, Colorado, Arizona, New Mexico, Idaho and Nevada.

(2) Not reported separately prior to January 31, 1956.

(3) In terms of bushels.

(4) Based upon more complete returns than in earlier years.

Table 3. --End-of-month apple holdings, by States

State	September 1952-56 av.	September 1956 (1)	September 1957 (1)
	<u>1,000 bu.</u>	<u>1,000 bu.</u>	<u>1,000 bu.</u>
Vermont, Massachusetts and Connecticut	1,157	532	1,979
New York.....	3,114	2,023	4,182
New Jersey.....	102	35	71
Pennsylvania.....	142	144	248
Ohio.....	48	37	42
Illinois.....	174	205	184
Michigan.....	499	1,178	1,149
Missouri.....	60	79	43
Kansas.....	19	36	10
Virginia.....	530	474	454
West Virginia.....	180	128	97
Washington.....	562	943	(2) 2,530
Oregon.....	12	14	30
California.....	493	344	774
Other States.	209	145	199
U. S. Total.....	7,301	6,317	11,992

(1) Includes processing stocks. Prior to 1956, processing stocks were excluded.

(2) Based upon more complete returns than in prior years.

Table 4. --End-of-month pear holdings, by States

State	September 1952-56 av.	September 1956 (1)	September 1957 (1)
	<u>1,000 bu.</u>	<u>1,000 bx.</u>	<u>1,000 bx.</u>
Vermont, Massachusetts and Connecticut	-	-	-
New York.....	70	92	32
New Jersey.....	25	12	33
Pennsylvania.....	3	1	-
Ohio.....	5	4	-
Illinois.....	14	11	35
Michigan.....	43	26	87
Missouri.....	3	1	6
Kansas.....	8	28	68
Virginia.....	-	1	2
West Virginia.....	-	-	-
Washington.....	1,570	1,827	1,606
Oregon.....	1,341	1,432	1,309
California.....	1,238	2,621	2,446
Other States.	11	11	5
U. S. Total.....	4,331	6,067	5,629

(1) Includes processing stocks. Prior to 1956, processing stocks were excluded.

Table 5. — End-of-month stocks of frozen fruits and vegetables

Net changes in stocks during September and comparisons:

Frozen fruits: Increased by 18 million pounds; September 1956 increase was 13 million pounds; average September increase was 20 million pounds.

Frozen vegetables: Increased by 114 million pounds; September 1956 increase was 118 million pounds; average September increase was 93 million pounds.

Frozen orange juice: Decreased by 5 million gallons; September 1956 decrease was 5 million gallons; average September decrease was 4 million gallons.

Commodity	September 1952-56 av. 1,000 pounds	September 1956 1,000 pounds	August 1957 1,000 pounds	September 1957 1,000 pounds
Fruits, frozen:				
Apples	11,052	16,710	36,327	32,013
Apricots	6,355	7,395	8,290	8,037
Blackberries	16,426	16,596	21,902	28,462
Blueberries	21,518	17,853	20,086	26,650
Cherries	65,992	61,275	91,855	85,644
Grapes	6,752	6,510	9,467	12,221
Peaches	34,208	42,739	26,423	38,255
Plums and Prunes	9,373	10,083	5,323	10,260
Raspberries	33,105	23,368	47,760	45,104
Strawberries	165,019	235,456	230,206	226,093
Youngberries, Loganberries, etc.	14,929	19,998	22,014	20,703
All other fruits	27,375	31,440	31,047	35,057
Total	412,104	489,423	550,700	568,499
Juices, frozen:				
Orange juice	209,378	287,752	338,729	285,760
Gallons equivalent (1)	21,149	29,066	34,215	28,865
Other fruit juices and purees	92,661	121,904	106,984	108,066
Vegetables, frozen:				
Asparagus	21,140	29,151	33,301	31,633
Beans, lima	103,003	117,390	75,341	130,873
Beans, snap	93,409	114,712	111,287	117,129
Broccoli	29,179	38,509	29,619	36,843
Brussels sprouts	9,707	8,036	13,609	13,223
Cauliflower	9,664	14,802	15,371	18,144
Corn, sweet	81,799	104,515	58,013	119,297
Mixed vegetables	(2)	8,324	14,150	13,532
Peas, green	218,764	294,591	334,429	323,023
Peas and carrots, mixed	(2)	5,644	9,934	8,796
Potatoes, french fried	(2)	19,006	44,206	43,751
Spinach	40,193	38,772	52,524	45,552
All other vegetables	84,700	75,235	81,901	86,375
Total	691,558	868,687	873,685	988,171

(1) Converted on the basis of 9.9 pounds per gallon.

(2) Data not available.

Table 6. --Commodities stored in public general cold storage warehouses,
August 31, 1957

Cooler commodities	Net Weight	Freezer commodities	Net Weight
	<u>1,000 pounds</u>		<u>1,000 pounds</u>
Apples.....	4,704	Cream.....	23,874
Pears.....	137,850	Butter, creamery....	152,335
Other fresh fruits.....	36,125	Eggs.....	148,092
Fresh vegetables.....	10,324	Poultry.....	175,538
Dried & Evap. fruits...	38,961		
Nutmeats.....	112,252	Fruits.....	445,839
Nuts in shell.....	36,448	Juices.....	207,571
Other dairy products...	101,469		
Cheese.....	351,898	Vegetables.....	614,635
Shell eggs.....	44,460		
Dried eggs.....	4,836	Beef.....	80,124
Beef.....	927	Pork.....	49,387
Pork.....	1,722	Other meats.....	8,022
Canned meats.....	36,030		
Fish.....	12,772	Fish.....	140,790
Miscellaneous.....	179,297	Miscellaneous.....	112,312
Total.....	1,110,075	Total.....	2,158,519

Table 7. --End-of-month stocks of certain commodities in storage owned by the
Government (1)

Commodity	Unit	September 1952-56 av.	September 1956	August 1957	September 1957 (2)
		<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
Butter, creamery.....	lb.	190,710	20,490	103,380	87,039
American Cheddar cheese....	do.	237,629	228,888	196,631	190,607
Pork.....	do.	9,995	8,039	6,611	2,329
Beef.....	do.	16,149	6,159	5,456	4,086

(1) Government holdings are included in the tables of total holdings elsewhere in the report and consist of reported stocks held by USDA, the Armed Services, and other Government agencies. In addition to stocks reported above, the Armed Services hold some stocks in space owned and operated by them on which figures are not available.

(2) Based on actual reports. Estimates on late reports are not included. Current figures will be revised next month.

Table 8. — End-of-month stocks of dairy and poultry products

Net changes in stocks during September and comparisons:

Cream: Decreased by 6 million pounds; September 1956 decrease was 6 million pounds; average September decrease was 5 million pounds.

Butter: Decreased by 27 million pounds; September 1956 decrease was 28 million pounds; average September decrease was 18 million pounds.

Cheese: Decreased by 9 million pounds; September 1956 decrease was 18 million pounds; average September change was an increase of .1 million pounds.

Shell eggs: Decreased by 283 thousand cases; September 1956 decrease was 293 thousand cases, average September decrease was 364 thousand cases.

Frozen eggs: Decreased by 17 million pounds; September 1956 decrease was 16 million pounds; average September decrease was 21 million pounds.

Frozen poultry: Increased by 60 million pounds; September 1956 increase was 71 million pounds; average September increase was 48 million pounds.

Commodity	Unit	September 1952-56 av. Thou.	September 1956 Thou.	August 1957 Thou.	September 1957 Thou.
Cream, milk, and butter:					
Fluid cream	Pound	21,742	18,278	23,204	17,959
Plastic cream (75-85% butterfat)	do.	3,231	3,991	4,844	4,091
Condensed milk (bulk)	do.	261,662	90,252	16,505	13,777
Evap. and Cond. milk (case goods)	do.	17,265	11,269	89,860	88,674
Butter, creamery	do.	106,589	105,490	171,815	145,146
Cheese:					
American Cheddar	do.	458,014	492,648	460,860	455,316
Swiss, including block	do.	9,019	8,794	10,831	10,216
All other varieties	do.	25,057	30,665	35,595	32,741
Total cheese	do.	492,090	532,107	507,286	498,273
Eggs:					
Shell	Case	981	727	1,174	891
Frozen eggs, total	Pound	135,939	152,015	164,728	147,327
Whites	do.	37,829	45,280	52,454	46,483
Yolks	do.	32,632	37,644	35,909	31,367
Whole or mixed	do.	58,458	63,226	68,370	61,704
Unclassified	do.	7,020	5,865	7,995	7,773
Dried eggs (egg solids)	do.	4,605	5,213	6,330	4,456
Total eggs (1)	Case	4,963	5,186	6,074	5,155
Poultry, frozen:					
Broilers or fryers	Pound	16,092	19,745	15,151	15,607
Roasters	do.	6,991	7,375	5,906	5,539
Hens, fowls	do.	40,480	54,970	37,368	45,582
Turkeys	do.	78,540	98,216	101,933	149,987
Ducks	do.	15,378	12,099	8,279	8,705
Miscellaneous	do.	8,661	12,096	9,206	10,017
Unclassified	do.	22,797	30,658	24,335	27,057
Total poultry	do.	188,939	235,159	202,178	262,494

(1) Case equivalent. Frozen eggs are converted on the basis of 38.5 pounds to the case and dried eggs on the basis of 10.2 pounds to the case.

Table 9. — End-of-month stocks of dairy and poultry products, by States
September 30, 1957

State	Cream		Creamery butter	American cheese	Shell eggs	Frozen eggs	Total poultry
	Fluid	Plastic					
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 cases	1,000 pounds	1,000 pounds
Massachusetts	274		1,330	1,964	4	3,027	6,542
Other States			316	400	3	1,624	3,916
New England			1,646	2,364	7	4,651	10,458
New York	9,825	1,499	4,968	63,065	27	10,010	18,938
New Jersey	1,231		5,622	4,294	35	4,882	11,327
Pennsylvania	2,025	768	1,960	8,513	12	6,372	22,283
Middle Atlantic			12,550	75,872	74	21,264	52,548
Ohio	686		4,151	9,791	5	4,277	5,938
Indiana			949	3,534		3,561	1,868
Illinois	363		49,146	37,652	606	32,749	28,066
Michigan	145		2,948	12,214	3	2,297	6,149
Wisconsin	1,461		8,004	198,041	4	994	1,501
East North Central			65,198	261,232	618	43,878	43,522
Minnesota		109	27,618	8,062	24	3,532	15,336
Iowa			11,607	3,492	9	12,762	6,046
Missouri	40	204	6,123	38,063	19	23,719	9,792
Dakotas			1,738	74		265	264
Nebraska	17		3,025	14	12	6,995	9,243
Kansas			1,220	2,461	53	5,352	2,483
West North Central			51,331	52,166	117	52,625	43,164
South Atlantic			2,020	11,989	15	6,194	28,325
Kentucky			1,236	10,746	3	1,558	1,367
Tennessee			754	9,974	3	2,786	1,463
Ala. and Mississippi			101	8,528	1	79	1,022
East South Central			2,091	29,248	7	4,423	3,852
Arkansas and Louisiana			645	5,221	3	982	3,979
Oklahoma			783	632	1	1,747	1,528
Texas	26		546	1,541	12	3,710	6,447
West South Central			1,974	7,394	16	6,439	11,954
Colorado			317	288	2	352	2,184
Other States			437	1,510	2	192	9,420
Mountain			754	1,798	4	544	11,604
Washington			1,990	324	4	1,184	3,615
Oregon			976	7,345	1	179	4,490
California	344		4,616	5,584	28	5,946	48,962
Pacific			7,582	13,253	33	7,309	57,067
Other States	1,522	1,511					
United States	17,959	4,091	145,146	455,316	891	147,327	262,494

Table 10. — End-of month stocks of meats and meat products

Net changes in stocks during September and comparisons:

Beef: Decreased by 9 million pounds; September 1956 decrease was 2 million pounds; average September change was an increase of 3 million pounds.

Pork: Decreased by 13 million pounds; September 1956 decrease was 38 million pounds; average September decrease was 55 million pounds.

Other meats: Decreased by 5 million pounds; September 1956 decrease was 9 million pounds; average September decrease was 7 million pounds.

COMMODITY	September 1952-56 av. 1,000 pounds	September 1956 1,000 pounds	August 1957 1,000 pounds	September 1957 1,000 pounds
Beef:				
Frozen	123,987	111,434	99,560	90,109
In cure and cured	7,129	5,882	12,257	12,860
Total	131,116	117,316	111,817	102,969
Pork, frozen:				
Picnics	(1)	(1)	3,777	2,642
Hams	(1)	(1)	22,945	21,358
Bellies	(1)	(1)	19,434	9,687
Other frozen pork cuts	(1)	(1)	49,785	47,889
Total	119,442	99,765	95,941	81,576
Pork in cure or cured:				
Dry salt bellies	(1)	(1)	6,306	4,189
Other dry salt pork	(1)	(1)	7,768	6,165
Other pork cuts	(1)	(1)	37,028	42,256
Total	90,815	65,749	51,102	52,610
Total pork	210,257	165,514	147,043	134,186
Other meats and meat products:				
Veal, frozen	11,712	11,114	8,597	8,501
Lamb and mutton, frozen	9,682	9,703	5,194	5,887
Canned meats in cooler	33,740	49,608	57,139	51,383
Total all meats	396,507	353,255	329,790	302,926
Hides and pelts	74,771	65,120	97,681	99,505

(1) Not reported separately prior to 1957.

Table 11. --End-of-month stocks of fishery products (1)

Species	September 1956	August 1957	September 1957
Frozen fish:	<u>1,000 lb.</u>	<u>1,000 lb.</u>	<u>1,000 lb.</u>
Bait & animal food (salt & fresh-water).....	7,579	14,864	14,333
Salt-water:			
Filletts and steaks:			
Blocks and slabs.....	15,081	7,954	9,891
Cod.....	10,374	8,408	8,511
Flounder.....	5,028	4,649	4,916
Haddock.....	12,213	9,733	9,605
Halibut.....	2,708	3,197	3,034
Ocean perch.....	21,703	14,401	14,488
Pollock.....	980	693	598
Salmon.....	480	510	461
Whiting (incl. split "butterfly").....	1,569	2,097	1,947
Other filletts and steaks.....	5,535	6,351	6,256
Fish sticks or pieces (cooked & uncooked, all species).....	4,076	4,077	3,874
Round, dressed, etc.:			
Halibut.....	23,436	20,254	20,517
Mackerel (except Spanish).....	1,485	967	1,367
Sablefish.....	1,922	3,684	4,508
Salmon:			
King or chinook.....	6,483	4,353	4,703
Silver or coho.....	5,423	4,063	4,295
Fall or chum.....	1,361	416	501
Unclassified.....	1,440	1,304	1,648
Smelt.....	1,156	1,193	1,172
Swordfish.....	1,786	1,593	1,854
Tuna.....	906	676	1,031
Whiting, headed and gutted.....	10,324	17,372	18,651
Other salt-water fish (except bait)....	14,243	13,406	14,667
Fresh-water:			
Filletts and steaks.....	1,452	1,533	1,570
Round, dressed, etc.:			
Chubs.....	914	480	628
Trout.....	915	970	1,345
Whitefish.....	1,840	1,865	2,042
Other fresh-water fish (except bait)....	3,736	2,897	2,999
Frozen shellfish:			
Crabs (incl. crab meat).....	2,060	2,398	2,108
Lobster tails (spiny).....	3,911	5,610	4,859
Oysters.....	480	791	665
Scallops.....	2,483	3,233	3,377
Shrimp, raw and headless.....	11,905	10,867	17,045
all other.....	4,597	6,311	5,893
Squid.....	1,325	2,325	2,042
Other shellfish.....	2,739	3,700	3,730
Total frozen fish and shellfish.....	195,648	189,195	201,131
Cured fish.....	16,780	14,502	14,741
Total all fish and shellfish.....	212,428	203,697	215,872

(1) Data furnished by the Department of the Interior, Fish and Wildlife Service.

TABLE 12. -- Cold storage holdings, by geographic regions. September 30, 1957

Commodity	Unit	New England		Middle Atlantic		East North Central		West North Central		South Atlantic		East South Central		West South Central		Mountain	Pacific	Total
		Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.				
Fruits, frozen:																		
Apples	Pound	2,037	7,998	7,891	2,025	6,808	315	349	272	4,318								32,013
Apricots	do.	136	522	600	355	183	127	276	590	5,248								8,037
Blackberries	do.	55	930	1,041	1,747	439	2,122	794	116	21,218								28,462
Blueberries	do.	7,893	6,185	8,163	1,162	1,166	286	174	137	1,484								26,650
Cherries	do.	388	30,419	37,623	4,838	1,978	1,070	788	2,447	6,093								85,644
Grapes	do.	2	3,347	7,511	317	149	64	213	22	596								12,221
Peaches	do.	274	6,007	3,991	3,682	5,851	739	1,200	706	15,805								38,255
Plums and prunes	do.	52	1,612	4,405	536	149	223	231	183	2,869								10,260
Raspberries	do.	968	5,968	6,709	2,008	391	439	231	237	28,153								45,104
Strawberries	do.	6,742	28,118	22,913	15,197	6,688	9,276	5,193	2,791	129,175								226,093
Youngberries, Loganberries, etc.	do.	75	1,232	1,507	494	168	267	312	254	16,394								20,703
All other fruits	do.	807	7,353	5,727	2,602	3,282	714	1,448	1,395	11,729								35,057
Total	do.	19,429	99,691	108,081	34,963	27,252	15,642	11,209	9,150	243,082								568,499
Juices, frozen:																		
Orange juice (1)	do.	3,478	13,000	10,246	5,447	207,156	1,008	5,703	3,185	36,537								285,760
Other fruit juices and purees	do.	3,627	23,145	12,960	6,227	36,626	1,260	2,222	1,346	20,653								108,066
Vegetables, frozen:																		
Asparagus	do.	365	6,196	1,939	1,888	4,564	358	623	487	15,213								31,633
Beans, lima	do.	768	21,082	5,141	10,190	14,430	2,347	1,187	8,649	67,079								130,873
Beans, snap	do.	1,165	44,535	5,175	4,555	9,137	1,932	994	1,257	48,379								117,129
Broccoli	do.	817	9,531	1,756	1,716	2,401	527	798	841	18,456								36,843
Brussels sprouts	do.	188	1,900	820	1,758	719	159	565	287	6,827								13,223
Cauliflower	do.	250	4,650	812	1,196	1,223	278	511	528	8,696								18,144
Corn, sweet	do.	798	22,758	6,630	27,777	4,806	1,165	1,184	4,170	50,009								119,297
Mixed vegetables	do.	140	3,484	1,128	1,567	1,222	278	365	170	5,178								13,532
Peas, green	do.	18,729	51,617	16,144	45,313	7,946	3,489	3,042	13,355	163,388								323,023
Peas and carrots, mixed	do.	64	2,343	611	1,595	389	122	438	190	3,044								8,796
Potatoes, french fried	do.	4,993	5,043	3,189	10,698	1,979	490	505	7,298	9,556								43,751
Spinach	do.	719	11,199	2,778	2,009	3,402	854	1,847	693	22,051								45,552
All other vegetables	do.	1,522	14,899	6,005	8,203	19,400	7,707	4,147	996	23,496								86,375
Total	do.	30,518	199,237	52,128	118,465	71,618	19,706	16,206	38,921	441,372								988,171
Fruits, vegetables and nuts:																		
Fresh grapes	do.	143	4,610	240	142	9	4	27	4	77,497								77,926
Other fresh fruits	do.	903	17,044	1,798	84	143	611	99	109	4,706								12,303
Dried and evaporated fruits	do.			5,938	1,041	1,819	511	1,130	25	3,638								32,049
Onions	do.		9,732	172	237	267	242	27		7,519								18,169
Celery	do.	4	1,483	925	282	23	6	27										2,750
Other fresh vegetables	do.	235	6,487	5,988	710	351	736	916	522	2,558								18,503
Peanut meats	do.	2,105	1,061	4,228	314	69,513	8,195	8,714	31	204								94,365
Other nut meats	do.	953	8,487	5,584	2,126	3,118	463	3,459	197	12,151								36,538
Peanuts, in shell	do.	23	44	250	447	14,096	31	172	46	328								15,437
Other nuts, in shell	do.								78									
Fresh apples	Bushel	915	3,140	1,708	4,758	7,193	898	2,675	25	1,668								23,033
Fresh pears	Boxes(2)	2,075	4,500	1,408	60	564	17	3	25	3,340								11,992
			65	123	75	2	2	2	1	5,361								5,629

(1) Concentrated and single strength.

(2) Standard boxes, bushel baskets, lugs, etc.

Continued

TABLE 12. -- Cold storage holdings, by geographic regions September 30, 1957 -- Continued

Commodity	Unit	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	Total
		Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Dairy products and eggs:											
Cream (not including plastic) . . .	Pound	1,224	13,081	2,718	82	147	27	47	34	599	17,959
Cream, plastic	do.	1,103	2,267	122	313	215			34	37	4,091
Butter, creamery	do.	1,446	12,550	65,198	51,331	2,020	2,091	1,974	754	7,582	145,146
Cheese, American Cheddar	do.	2,364	75,872	261,232	52,166	11,989	29,248	7,394	1,798	13,253	455,316
Cheese, Swiss including block . . .	do.	3	493	5,703	3,341	5	1	17	522	131	10,216
Cheese, all other varieties	do.	731	10,594	16,429	2,378	475	360	774	461	539	32,741
Eggs, shell	Case	7	74	618	117	15	7	16	4	33	891
Eggs, frozen	Pound	4,651	21,264	43,878	52,625	6,194	4,423	6,439	544	7,309	147,327
Eggs, dried (egg solids)	do.	61	326	1,075	2,311	189	6	307	2	179	4,456
Poultry, frozen:											
Broilers or fryers	do.	594	3,064	1,499	1,757	3,664	245	2,006	325	2,453	15,607
Roasters	do.	483	2,326	361	137	944	62	56	137	1,033	5,539
Hens, fowls	do.	1,415	9,420	9,287	13,986	3,969	342	975	313	5,875	45,582
Turkeys	do.	6,629	19,115	23,047	24,110	14,138	1,806	7,981	9,707	43,454	149,987
Ducks	do.	546	3,133	2,594	375	658	201	304	49	845	8,705
Miscellaneous	do.	598	3,360	2,778	1,692	570	92	39	212	676	10,017
Unclassified	do.	193	12,130	3,956	1,107	4,382	1,104	593	861	2,731	27,057
Total	do.	10,458	52,548	43,522	43,164	28,325	3,852	11,954	11,604	57,067	262,494
Meats, meat products and fish:											
Beef, frozen	do.	8,305	16,689	22,272	14,234	3,854	2,793	9,206	1,141	11,615	90,109
Beef, in cure or cured	do.	1	2,242	3,733	3,342	740	116	321	919	1,446	12,860
Pork, frozen:											
Picnics	do.	6	137	652	1,044	203	99	252	76	173	2,642
Hams	do.	93	3,055	5,986	9,349	755	426	689	133	872	21,358
Bellies	do.		823	2,174	4,759	393	462	336	133	607	9,687
Other frozen pork cuts	do.	958	5,372	15,023	16,827	2,543	1,332	2,431	405	2,998	47,889
Pork, in cure or cured:											
Dry salt bellies	do.		224	1,425	1,713	243	67	326	11	180	4,189
Other dry salt pork	do.		423	2,632	2,373	358	70	210		99	6,165
Other pork cuts	do.		4,630	9,387	17,464	4,376	620	1,934	777	3,068	42,256
Veal, frozen	do.	480	2,013	1,505	1,771	678	396	966	162	530	8,501
Lamb and mutton, frozen	do.	107	1,593	1,247	861	89	82	1,008	262	638	5,887
Canned meats in cooler	do.	8,991	14,686	7,315	15,084	527	96	783	1,353	2,548	51,383
Total	do.	18,941	51,887	73,351	88,821	14,759	6,559	18,462	5,372	24,774	302,926
Hides and pelts	do.	7,578	3,704	31,161	43,727	2,302	1,033	5,124	1,087	3,789	99,505
Fish, frozen	do.	61,815	38,340	19,932	6,357	7,825	12,690	3,172	1,271	(1) 49,729	201,131

(1) Includes fish in Alaska.

TABLE 13.-- End-of-month space and occupancy in public general refrigerated warehouses

State or geographic region	Net piling space reported (1) September 1957		Percentage of net piling space occupied							
			September 1952-56 av.		September 1956		August 1957		September 1957 (2)	
	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer	Cooler	Freezer
	1,000 cu. ft.	1,000 cu. ft.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
Maine, N. H. and Vt. . . .	406	1,359	34	70	31	59	53	90	67	71
Massachusetts	2,550	6,692	59	79	84	71	83	67	88	71
R. I. and Connecticut . .	395	1,300	58	65	39	57	38	48	62	51
New England	3,351	9,351	55	75	73	67	75	67	82	68
New York	21,942	19,502	62	78	57	72	41	77	49	76
New Jersey	3,853	9,441	66	83	61	74	56	74	62	77
Pennsylvania	4,038	8,253	64	84	58	82	63	82	61	85
Middle Atlantic	29,833	37,196	63	81	58	75	45	77	52	79
Ohio	3,174	6,689	65	85	68	78	61	70	65	75
Indiana	835	1,893	75	76	73	74	83	59	80	62
Illinois	13,421	13,031	71	79	71	65	68	73	65	74
Michigan	4,617	5,984	80	88	82	84	59	70	67	74
Wisconsin	5,281	1,903	84	77	80	63	81	69	80	71
East North Central . . .	27,328	29,500	74	81	74	71	69	71	69	73
Minnesota	1,425	4,392	76	75	80	72	74	86	76	81
Iowa	619	3,251	51	60	26	45	68	66	61	59
Missouri	4,878	8,559	71	63	68	57	61	47	55	48
Dakotas and Nebraska . .	791	3,888	62	76	61	85	59	74	51	76
Kansas	9,388	6,566	65	69	57	70	46	71	54	75
West North Central . . .	17,101	26,656	68	68	61	66	54	66	56	66
Delaware, Maryland & D.C.	1,566	4,862	63	70	62	71	76	50	73	53
Virginia and West Va. . .	4,167	1,908	50	74	54	71	38	68	38	72
North and South Carolina .	419	675	51	81	71	72	93	77	78	70
Georgia	3,314	2,223	66	78	76	82	79	84	69	85
Florida	1,302	10,433	72	47	76	50	80	55	73	49
South Atlantic	10,768	20,101	58	64	64	62	63	59	58	57
Kentucky	951	1,171	76	78	73	77	72	53	78	54
Tennessee	1,553	3,631	83	80	78	76	71	69	68	72
Alabama and Mississippi .	647	878	81	75	78	36	50	44	70	38
East South Central . . .	3,151	5,680	82	79	77	70	65	60	71	63
Arkansas	281	1,491	60	78	33	76	43	40	32	51
Louisiana	932	1,071	73	78	71	70	78	82	72	79
Oklahoma	547	1,163	61	71	58	75	41	69	41	69
Texas	6,103	6,462	58	54	61	60	53	54	53	54
West South Central . . .	7,863	10,187	60	60	61	64	55	57	53	58
Mountain	1,250	5,553	61	79	63	86	57	74	57	77
Washington	992	7,706	42	76	36	78	30	89	12	91
Oregon	687	6,888	41	81	30	83	81	89	59	94
California	11,991	23,379	62	82	64	86	74	83	68	85
Pacific	13,670	37,973	57	80	59	84	71	85	63	88
United States (3) . . .	114,315	182,197	65	76	64	72	59	72	60	73

(1) Space reported to USDA and temperatures at which it was held September 30, 1957.

(2) Preliminary.

(3) Weighted average of the occupancy for geographic regions based on the corresponding net piling space.

Table 14. --United States refrigerated usable piling space, October 1, 1955 1/

State or geographic region	Type of Warehouse							
	Public general		Private & semiprivate general		Meat-packing plants		Apple houses	
	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.	0° F. or below	Above 0° F. to 50° F.
	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.	1,000 cu. ft.
Maine, N. H. and Vt.....	1,759	485	201	73	2/	2/	5	1,050
Massachusetts.....	9,207	2,533	898	357	302	280	24	3,935
Rhode Island & Conn.....	1,126	486	24	69	2/	2/	22	2,488
NEW ENGLAND.....	12,092	3,504	1,123	499	359	341	51	7,473
New York.....	20,398	22,728	1,882	3,859	666	3,118	104	15,320
New Jersey.....	8,614	6,356	2,451	458	2/	2/	12	2,074
Pennsylvania.....	8,649	6,218	1,185	1,541	2/	2/	283	4,882
MIDDLE ATLANTIC.....	37,661	35,302	5,518	5,858	1,113	4,059	399	22,276
Ohio.....	7,642	4,740	365	400	103	1,891	4	940
Indiana.....	2,157	625	318	151	305	418	2/	2/
Illinois.....	15,732	14,398	4,961	2,229	1,147	3,719	10	1,580
Michigan.....	6,069	5,175	1,139	1,325	(830	(2,105	179	8,434
Wisconsin.....	2,669	6,937	500	4,618			2/	2/
EAST NORTH CENTRAL.....	34,269	31,875	7,283	8,723	2,385	8,133	193	11,158
Minnesota.....	5,628	1,349	2,937	169	1,318	608	-	-
Iowa.....	4,090	908	816	436	1,895	2,208	-	-
Missouri & North Dakota.....	8,612	5,785	297	361	986	2,369	2/	2/
South Dakota & Nebraska.....	3,943	938	1,406	273	1,153	4,980	-	-
Kansas.....	5,586	9,302	731	142	654	1,852	2/	2/
WEST NORTH CENTRAL.....	27,859	18,282	6,187	1,381	6,006	12,017	5	607
Delaware, Maryland & D. C....	5,956	1,077	418	230	2/	2/	-	880
Virginia and W. Virginia....	3,124	8,132	1,064	855	26	184	(233	(14,020
North and South Carolina....	1,289	754	354	308	2/	2/		
Georgia.....	2,387	4,977	118	135	292	627	-	-
Florida.....	11,502	1,238	13,555	490	-	-	-	-
SOUTH ATLANTIC.....	24,248	16,178	15,509	2,018	372	1,110	233	14,900
Kentucky.....	1,169	1,250	2/	2/	2/	2/	-	-
Tennessee.....	4,291	2,034	535	35	217	495	2/	2/
Alabama and Mississippi.....	1,233	1,157	2/	2/	2/	2/	-	-
EAST SOUTH CENTRAL.....	6,693	4,441	650	207	265	571	2/	2/
Arkansas.....	653	277	(330	(75	2/	2/	2/	2/
Louisiana.....	2,529	928			2/	2/	-	-
Oklahoma.....	1,220	540	115	96	809	1,772	-	-
Texas.....	7,949	6,381	345	925	1,051	138	-	-
WEST SOUTH CENTRAL.....	12,351	8,126	790	1,096	1,883	1,914	2/	2/
MOUNTAIN.....	5,083	1,580	1,143	304	416	1,279	2/	2/
Washington.....	10,119	2,289	4,385	797	272	764	671	56,189
Oregon.....	7,578	1,848	3,612	868	(277	(1,755	-	6,903
California.....	24,882	11,451	7,525	13,888			532	6,803
PACIFIC.....	42,579	15,588	15,522	15,553	549	2,519	1,203	69,895
UNITED STATES.....	202,835	134,876	53,725	35,639	13,348	31,943	2,084	127,065

1/ Total storage capacity in the United States and the lowest temperature at which it could be held as reported by the latest biennial survey, October 1, 1955.

2/ Not shown to avoid disclosure of individual plant reports.

TABLE 15.-- End-of-month space and occupancy in public general warehouses in selected cities

City (1)	Net piling space reported (2)		Percentage of net piling space occupied							
			August 1956		September 1956		August 1957		September 1957	
	Cooler 1,000 cu. ft.	Freezer 1,000 cu. ft.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.	Cooler Pct.	Freezer Pct.
New England:										
Boston	1,621	4,689	95	74	95	74	95	72	92	73
Middle Atlantic:										
New York	5,895	8,362	86	71	84	71	74	73	66	74
Jersey City	3,548	5,847	63	70	62	68	57	72	63	75
Buffalo	1,443	2,129	100	55	99	67	74	90	79	79
Rochester	2,236	1,591	16	59	37	66	22	71	28	75
Philadelphia	1,572	6,313	70	77	70	81	77	78	75	85
Pittsburgh	1,488	2,113	57	84	56	84	50	85	51	88
E. N. Central:										
Cleveland	2,008	2,649	63	74	64	78	56	73	66	81
Cincinnati	(4)	(4)	80	71	80	72	50	71	(4)	(4)
Chicago	10,644	12,231	77	64	72	65	72	74	69	75
Detroit	3,293	3,953	76	84	80	86	60	70	62	72
Milwaukee	(4)	(4)	63	74	76	70	88	67	(4)	(4)
W. N. Central:										
Minn. - St. Paul . .	1,089	3,300	86	74	85	76	81	92	85	87
St. Louis	4,245	4,963	65	60	68	54	57	38	53	38
Kansas City (3) . .	9,011	6,724	55	77	59	74	47	70	53	74
South Atlantic:										
Baltimore & D. C. .	1,492	4,575	57	59	62	70	76	49	73	51
Richmond	(4)	(4)	67	70	65	69	73	67	(4)	(4)
Norfolk	851	773	87	68	89	70	74	70	77	71
E. S. Central:										
Nashville	816	1,478	85	86	88	84	85	75	88	81
Memphis	118	1,564	94	69	83	70	53	62	61	66
W. S. Central:										
New Orleans	787	704	66	70	67	64	76	72	69	68
Dallas	3,447	3,583	62	71	61	59	61	60	61	58
Ft. Worth	803	1,194	54	54	51	52	34	35	36	42
Pacific:										
Seattle	(4)	(4)	75	56	81	80	90	93	(4)	(4)
Portland	297	3,581	54	65	43	75	65	90	58	92
Los Angeles	2,648	6,601	87	85	87	87	79	84	82	84
San Francisco . . .	1,861	3,571	77	78	73	79	77	83	67	83
San Jose	2,827	3,270	92	77	78	93	92	87	83	88
Modesto	(4)	(4)	59	91	57	96	100	93	(4)	(4)

- (1) Space shown includes public warehouses located in the Metropolitan area.
- (2) Space reported to USDA and temperatures at which it was held September 30, 1957.
- (3) Missouri and Kansas.
- (4) Insufficient returns received from this city.



U. S. Department of Agriculture
Agricultural Marketing Service
Agricultural Estimates Division
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